

Orthoformic acid, cyclic 2,2-dimethyltrimethylene ethyl ester  
5783-79-9 | DTXSID20206542

Model Performance

Model	Data
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Weighted KNN model

5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE
0.85	0.69	0.86	0.67	0.86	0.78

Model Results

Predicted value: 1.10

Global applicability domain: Inside

Local applicability domain index: 5.68e-01

Confidence level: 5.95e-01

Nearest Neighbors from the Training Set

<div>Image not found</div> <div>Metaldehyde acetaldehyde tetramer</div> <div>Measured: 0.12</div> <div>Predicted: 4.47e-01</div>	<div>Image not found</div> <div>Ethyl orthoformate</div> <div>Measured: 1.20</div> <div>Predicted: 1.05</div>	<div>Image not found</div> <div>Paraldehyde</div> <div>Measured: 0.67</div> <div>Predicted: 8.50e-01</div>
<div>Image not found</div> <div>Propane, 1,1,1-triethoxy-</div> <div>Measured: 1.97</div> <div>Predicted: 1.85</div>	<div>Image not found</div> <div>Methyl pivalate</div> <div>Measured: 1.83</div> <div>Predicted: 1.76</div>	